



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/825,272      | 04/15/2004  | Lise King            | KING-5 (CIP)        | 7915             |

25889 7590 11/23/2004

WILLIAM COLLARD  
COLLARD & ROE, P.C.  
1077 NORTHERN BOULEVARD  
ROSLYN, NY 11576

EXAMINER

VALENTI, ANDREA M

| ART UNIT | PAPER NUMBER |
|----------|--------------|
|----------|--------------|

3643

DATE MAILED: 11/23/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

10/825,272

Applicant(s)

KING, LISE

Examiner

Andrea M. Valenti

Art Unit

3643

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 15 April 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-19 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-19 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_

## DETAILED ACTION

### *Claim Rejections - 35 USC § 103*

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1-16 and 18-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 5,113,793 to Leader et al in view of U.S. Patent No. 5,335,618 to Zarola and U.S. Patent No. 2,538,778 to Halpin.

Regarding Claim 1, Leader teaches a pet stroller comprising (Leader Fig. 1): a frame comprising; a bottom section, a tray disposed on said bottom section (Leader #9, 20, and 5), a handle disposed on said frame (Leader #3), a plurality of wheels rotatably secured to said frame (Leader #10 and 8); and

an enclosure comprising (Leader #2): an enclosure frame forming a bottom section of said enclosure, an outer section of said enclosure, and a plurality of end sections of said enclosure, wherein the enclosure is mounted in the frame by placing the enclosure on the tray (Leader Fig. 1).

Leader is silent on the enclosure frame comprising a plurality of semicircular hoop portions and a plurality of crossbars; a flexible netting material secured to the enclosure frame outer section of said enclosure; at least one door releasably secured to at least one of said plurality of end sections of said enclosure; and a handle mounted to said enclosure for carrying said enclosure. However, Zarola teaches an animal

Art Unit: 3643

enclosure comprising semicircular hoop portions and cross bars (Zarola #30); flexible netting (Zarola Col. 4 line 37) material; at least one door (Zarola #23); and a handle (Zarola #31). It would have been obvious to one of ordinary skill in the art to modify the teachings of Leader with the teachings of Zarola the time of the invention since the modification is merely the selection of an alternate pet traveling enclosure selected for its ability to expand and collapse.

Leader as modified is silent on a padded material covering the bottom secured to and covering said section of said enclosure. However, Halpin teaches a semicircular traveling animal enclosure with a padding material covering the bottom (Halpin Fig. 3 #53). It would have been obvious to one of ordinary skill in the art to modify the teachings at the time of the invention for the added soft comfort for the animal.

Regarding Claims 2 and 3, Leader as modified teaches said frame comprises a plurality of side rails secured to said bottom section and a plurality of rear rails of metal tubing secured to said bottom section (Leader #12 and 6).

Regarding Claim 4, Leader as modified teaches the frame is collapsible (Leader Col. 4 line 7).

Regarding Claim 5, Leader as modified teaches said flexible material is secured to said enclosure frame with adhesive, rivets or binding (Zarola Col. 4 line 33).

Regarding Claim 6, Leader as modified teaches netting material (Zarola Col. 4 line 37), but does not explicitly teach fish netting. However, it would have been obvious to one of ordinary skill in the art to modify the teachings of Zarola at the time of the invention since the modification is merely the selection of a known form of netting

selected as an engineering design choice to meet certain design parameters such as cost.

Regarding Claim 7, Leader as modified teaches said netting material is secured to said enclosure frame by rope or string which is wrapped through a hole in said netting material and around said enclosure frame (Zarola Col. 4 line 33).

Regarding Claim 8, Leader as modified teaches a durable, water resistant material disposed on a portion of said outer section of said enclosure (Zarola Col. 3 line 44).

Regarding Claim 9, Leader as modified teaches the durable water resistant material covers one of the end section of the enclosure (Zarola Fig. 1 #16).

Regarding Claim 10, Leader as modified teaches a window cut in the end section that contains the water resistant material (Zarola Fig. 1 #35).

Regarding Claim 11, Leader as modified teach a pocket located in said end section containing the water resistant material (Zarola Col. 1 line 51).

Regarding Claims 12 and 13, Leader as modified inherently teaches that said durable water-resistant material disposed on a portion of said outer section of said enclosure covers approximately one half of the length of said enclosure (Zarola Fig. 1 #16 and #44 and since the enclosure can expand and contract to different sizes).

Regarding Claim 14, Leader as modified does not explicitly teach that each of said plurality of wheels is comprised of rubber. However, it would have been obvious to one of ordinary skill in the art to modify the teachings at the time of the invention since the modification is merely the selection of a known material for intended use. It is old

Art Unit: 3643

and notoriously well-known to use rubber tires, e.g. automobiles etc, selected for its durability and traction.

Regarding Claim 15, Leader as modified does not explicitly teach that the wheels are removable. However, merely making something separable is an obvious modification for one of ordinary skill in the art and does not present a patentably distinct limitation. It would have been obvious to one of ordinary skill in the art to modify the teachings at the time of the invention for the advantage of efficient storage [*In re Dulberg*, 289 F.2d 522, 523, 129 USPQ 348, 349 (CCPA 1961)].

Regarding Claim 16, Leader as modified teaches the plurality of wheels comprises four wheels (Leader #11, 10, 7, 8).

Regarding Claim 18, Leader as modified teaches the enclosure frame is constructed from a strong weather-proof material selected from the group consisting of aluminum, steel and heavy plastic (Zarola Col. 3 line 50).

Regarding Claim 19, Leader as modified teaches the door is releasably secured to at least one of said plurality of end sections of said enclosure by a zipper (Zarola #23 and Col. 2 line 25).

Claim 17 is rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 5,113,793 to Leader et al in view of U.S. Patent No. 5,335,618 to Zarola and U.S. Patent No. 2,538,778 to Halpin as applied to claim 1 above, and further in view of U.S. Patent No. 5,876,057 to Huang.

Art Unit: 3643

Regarding Claim 17, Leader as modified is silent on a brake to stop rotation of said plurality of wheels. However, Huang teaches a stroller with the illustration of a brake on the back rear wheel (Huang Fig. 1 back wheel on right side). It is old and notoriously well-known in the art of strollers to provide brakes in the instance a foot brake on the wheels of the stroller to prevent the stroller from rolling away when unattended. It would have been obvious to one of ordinary skill in the art to modify the teachings of Leader with the teachings of Huang at the time of the invention to prevent undesired displacement.

### ***Conclusion***

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.


US 2003/0127059 A1; US 1,143,774; US 6,374,775 B1; US D445,965; US 6,076,485 A; US 2,967,259; US 5,427,402 A; US 5,176,395 A; US 2,821,165; US 6,223,691 B1; US 5,988,110 A; US 6,021,740 A; US 6,584,937; German Patent DE 3439279; US 1,887,108; US 5,092,270; US 1,202,736; US 1,345,968; US 1,449,428; and European Patent EP 0567437 A2.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andrea M. Valenti whose telephone number is 703-305-3010. The examiner can normally be reached on 7:30am-5pm M-F; Alternating Fridays Off.


Art Unit: 3643

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter M. Poon can be reached on 703-308-2574. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
Andrea M. Valenti  
Patent Examiner  
Art Unit 3643

10 November 2004

  
Peter M. Poon  
Supervisory Patent Examiner  
Technology Center 3600